



State of Illinois

Pat Quinn, Governor

Office of the State Fire Marshal

Lawrence T. Matkaitis, State Fire Marshal

Office of the ILLINOIS STATE FIRE MARSHAL *Annual Report*



PARTNERING WITH
THE FIRE SERVICE
TO PROTECT ILLINOIS



HONORING THE LIVES,
THE HEROISM, AND THE ACCOMPLISHMENTS.



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

February 25, 2013

TO GOVERNOR PAT QUINN AND MEMBERS OF THE 98TH GENERAL ASSEMBLY:

In keeping with our mission as “dedicated to working with our partners and providing assistance to the fire services in the protection of life, property, and the environment through communication, inspection, investigation, certification, and licensing,” the Office of the State Fire Marshal is meeting the challenge.

As you read this report, you will see we have had a very successful year. My dedicated staff works diligently in their efforts toward fulfilling all of our initiatives; we are meeting our federal and state mandates, and serving the citizens in the state of Illinois.

The accomplishments noted in our report would not have been possible without the support and commitment of the Governor’s Office and the members of the General Assembly. On behalf of the citizens of Illinois, I would like to thank you and commend your efforts.

I would respectfully ask you to accept this submission of the Annual Report for the Office of the Illinois State Fire Marshal for the year 2012.

Respectfully,

A handwritten signature in black ink that reads "Lawrence T. Matkaitis".

Lawrence T. Matkaitis
Illinois State Fire Marshal

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OUR MISSION

The Office of the Illinois State Fire Marshal is dedicated to working with our partners and providing assistance to the fire services in the protection of life, property and the environment through communication, inspection, investigation, certification and licensing.

ARSON INVESTIGATION

The mission of the Office of the Illinois State Fire Marshal, Division of Arson Investigation, is to provide fire investigation and law enforcement services to the fire service and federal, state and local law enforcement agencies throughout the state of Illinois. This is accomplished through complete and thorough investigations, evidence collection, and professional expert testimony in court proceedings.

The Division is responsible for investigating suspicious fires and explosions and providing fire and explosion origin and cause investigations when requested by the fire service and law enforcement agencies throughout the state. Nationally, arson (and suspected arson) is the primary cause of property damage due to fire in the United States and the second leading cause of fire deaths. To combat this serious problem, certified investigators respond to assist fire departments, law enforcement agencies, communities, and state and federal agencies 24 hours a day, 7 days a week via a 24-hour, toll free Arson Hotline number (800) 252-2947. When the requesting agency calls the hotline, they are immediately connected with an Arson Duty Investigator. The Arson Duty Investigator has authority to dispatch an Arson Investigator anywhere in the state, anytime of the day or night.

Arson Investigators are sworn peace officers authorized to conduct fire and/or explosion origin and cause investigations, interview witnesses and/or suspects, conduct follow-up investigations, execute search and arrest warrants, collect evidence, make arrests, and testify in court. There are six canine teams available which consist of a Certified Arson Investigator and a certified ignitable liquid detecting canine. Canines can detect minute traces of ignitable liquids often used in fires and can lead investigators to a specific location where physical samples can be secured, analyzed, and confirmed by special laboratories.

Arson Investigators and canine teams investigate over 1,000 fires each year. Together with federal, state, county, and local law enforcement agencies, many arsonists are arrested annually. Their service to the state is invaluable, especially in the rural

areas where fire departments do not have certified fire and/or Arson Investigators.

The Division's Arson Investigators attend many hours of continuing education classes and seminars each year. This increases their knowledge and expertise of fire investigation and law enforcement training.

2012 Highlights

- The Division of Arson Investigation consists of 17 personnel; including the Division Director, two Administrative Assistants, and front line field staff consisting of 14 Certified Arson Investigators.
- There were 1,096 incident investigations (5 explosions and 1091 fires) conducted by Division Investigators during 2012, an increase of 85 investigations from 2011.
- Investigations conducted in 2012 resulted in the total of 33 cases being closed with arrest.
- Inquiries regarding juvenile fire setters are referred to the Juvenile Fire Setter Intervention Hotline number (847) 400-4864. The Juvenile Fire Setter Intervention Program is administered by the Illinois Fire Safety Alliance.
- Arson investigators continue to receive professional development training for enhancing their knowledge and skills in new trends, technology, and investigative techniques. Advanced investigation classes were hosted by OSFM and attended by Division Investigators and other investigators from Illinois and throughout the nation.
- The Division's web site continues to expand to provide valuable information to other agencies and to the general public.
- The Certified Fire/Arson Investigator Recertification criteria was adopted and implemented in July 2007, and the Division continues to assist with inquiries and assistance relating to the recertification criteria.
- The Division continues to work with interns and Ride-Along participants to provide a hands-on, working knowledge of the Division and its function and role in the investigation of arsons throughout Illinois.

2012 Canines

In 2012, there were 198 canine assisted cases. These canines are specifically trained to detect minute traces of accelerants. Accelerants may be used in arson fires. Currently, there are six OSFM certified accelerant detecting canine teams located in Illinois.

2012 Incidents

During 2012, the Division investigated 1,096 incidents. Of those cases, 404 cases were determined incendiary, 183 were determined accidental, and 509 cases were listed as undetermined or still under investigation. Five explosions were also investigated. Investigations conducted in 2012 resulted in 33 cases being closed with arrest.

The Office of the Illinois State Fire Marshal, Arson Division, works closely with local, state, federal law enforcement agencies, fire departments and the courts in dealing with the arson problem.

Arson Fact Sheet

(Source: Fire Loss in the United States during 2011 NFPA)

- U.S. fire departments responded to an estimated 1,389,500 fires in 2011, a slight increase of 4.4% from the year before.
- 484,500 fires occurred in structures, an increase of 0.5%.
- 386,000 fires or 80% of all structure fires occurred in residential properties.
- 219,000 fires occurred in vehicles, an increase of 2.0% from the year before.
- 686,000 fires occurred in outside properties, an increase of 8.0%.
- What do these fire frequencies above mean? Every 23 seconds, a fire department responds to a fire somewhere in the nation. A fire occurs in a structure at the rate of 1 every 65 seconds, and in particular, a residential fire occurs every 85 seconds. Fires occur in vehicles at the rate of 1 every 144 seconds, and there's a fire in an outside property every 46 seconds.

- 3,005 civilian fire deaths occurred in 2011, an increase of 4.0%.
- About 84% of all fire deaths occurred in the home.
- Nationwide, there was a civilian fire death every 208 minutes and a civilian fire injury every 30 minutes in 2011.
- An estimated 26,500 intentionally set structure fires occurred in 2011, a decrease of 3.6%.
- These intentionally set structure fires resulted in an estimated 150 civilian deaths, an increase of 5.0%.
- Intentionally set structure fires also resulted in \$601 million in property loss, a decrease of 2.7%.
- Also in 2011, there were an estimated 14,000 intentionally set vehicle fires, no change from a year ago, which caused \$88 million in property damage, a decrease of 1.1% from a year ago.

BOILER AND PRESSURE VESSEL SAFETY

2012 Highlights

- Performed 44,456 boiler and pressure vessel inspections.
- Wrote 1,718 violations for corrective action.
- Conducted 21 audits and joint reviews for Owner-User organizations, Illinois Authorizations, and National Board "R" Stamp holders.
- Issued 16 new Certificates of Competency to inspectors, and renewed 279 to previously certified inspectors.
- Issued 208 permits for low pressure boiler repairs to authorized repair organizations.
- Issued 10 new licenses to authorized repair firms.
- Collected \$3.7 million in boiler and pressure vessel fees.

Boilers are used to heat schools, hospitals, nursing homes, and other public and private buildings. All are inspected to prevent accidents caused by explosions and leakage. Pressure vessels are routinely inspected in manufacturing facilities, chemical plants, and at other vital locations which fuel the Illinois econ-

omy. Inspections identify hazards and provide an opportunity for repair and measures to ensure public safety.

The Division of Boiler and Pressure Vessel Safety regulates the construction, installation, repair, use, and operation of boilers and pressure vessels as mandated by the Illinois Boiler Safety Act. The Division's main responsibility is conducting in-service inspections of pressure equipment. Currently, there are 98,749 active boilers and pressure vessels in this program which require inspections at different intervals. Professional safety inspections are performed on boilers and pressure vessels in schools, churches, hospitals, nursing homes, office buildings, places of public assembly, retail, apartment buildings, manufacturing facilities, utility plants, refineries, chemical plants, and any other type of location in Illinois where pressure equipment is utilized.

Boiler & Pressure Vessel Repairer Act

Another area of responsibility is the administration of the Illinois Boiler and Pressure Vessel Repairer Act. There are a total of 159 companies authorized under this Act to perform repairs and alterations to pressure equipment. These companies are required to be audited every three years under this program. The Division conducted 21 audits during 2012 to ensure licensed repair companies were complying with rules and regulations as prescribed by the Repairer Act.

Boiler Fees

During 2012, the Division had receipts of \$3.7 million for inspections, certificates, repair licenses, commissions, and auditing fees.

2012 Inspections

This joint government/industry inspection program is an effective partnership. During 2012, a total of 44,456 inspections were conducted. OSFM Boiler Safety Specialists performed 22,754 inspections while insurance company inspectors performed 21,702 inspections, and 50 inspections were performed by owner-user inspectors on their own boilers. Inspectors reported 1,718 violations, which required corrective action.

ELEVATOR SAFETY

PA 92-0873, cited as the Elevator Safety and Regulation Act was originally created and approved by the Illinois General Assembly on January 3, 2003, in order to provide for public safety and awareness in relation to conveyances located within the state of Illinois. The Act requires the design, construction operation, inspection, testing, maintenance, alteration, and repair of elevators, dumbwaiters, escalators, moving sidewalks, platform lifts, stairway chairlifts, and automated people conveyances are in accordance with all applicable statutes and rules. The Office of the State Fire Marshal (OSFM) is named as the administrator of the program and is responsible for ensuring enforcement.

The Elevator Safety Review Board was also created by Public Act 92-0873 to adopt rules consistent with the provisions of the Act and for the administration and enforcement of the Act. The Board has the authority to hear appeals on exceptions and variances and depending on the outcome, grant or deny an exception or variance, hold hearings, establish fee schedules, approve continuing education programs, and authorize all licensing.

Since the inception of PA 92-0873, the Elevator Safety and Regulation Act has been amended on four occasions. PA 95-0573 refined the Act and PA 95-0767 moved mandated conveyance upgrade compliance to 2013 from 2009 and 2011. These were signed on July 29, 2008. PA 96-0054 updated the Act and moved compliance dates to 2015; this was signed on July 23, 2009. PA 96-0342 removed special purpose personnel elevators within the scope of ASME A17.1, and used only by authorized personnel from the Act was signed on August 11, 2009.

Public Act 097-0310 was enacted on August 11, 2011. This Act gives locations for religious worship that have only one conveyance and travel one floor the ability to renew their certificates on a triennial basis rather than on an annual basis. If a place of worship has more than one conveyance, they must continue to renew their certificate on an annual basis.



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Public Act 097-1048 was enacted on August 22, 2012, amending the Regulatory Sunset Act, extending the repeal date for the Elevator Safety and Regulation Act to January 1, 2023 from January 1, 2013, and provides that the upgrade requirements for the restricted opening of hoistway doors or car doors on passenger elevators must be completed by January 1, 2014.

The new Elevator Safety Rules were enacted on October 1st, 2012.

Activity within the Division for 2012

Registrations, Permits, Certificates of Operation, Municipalities, and Licensing for Calendar Year 2012:

The following figures were prepared on January 7, 2013.

- The Division now has 34,024 registered conveyances. Of this total, 14,123 are under state jurisdiction, and 19,901 are under the jurisdiction of municipalities with an agreement with the OSFM.
- 403 permits issued.
- 11,107 Certificates of Operation processed.
- 968 conveyances registered.
- 494 licenses processed, and the following are active licenses:
 - ▣ 19 licensed contractors.
 - ▣ 3 limited contractor licenses.
 - ▣ 82 licensed inspectors.
 - ▣ 339 licensed mechanics.
 - ▣ 5 licensed limited mechanics.
 - ▣ 19 registered apprentices/helpers.
 - ▣ 27 licensed inspection companies.
- 181 municipalities have signed an agreement with the OSFM indicating they will continue to run their own elevator program and adopt the codes and rules used by the Elevator Safety Division of the OSFM.

Financial

- Receipts for the period 1/1/2012 thru 12/30/2012\$1,089,125.00

Division Complement

- The processing work for the Division (the review and issuance of Certificates of Operation, licensing, and permits, and registrations) continues to be handled in the Chicago Office.
- The Springfield Office continues to process Elevator Safety files to Document Management.
- One clerical staff member was added to the Division complement in 2009 to process Certificates of Operation. This remains a full-time position and will continue to be as 14,123 conveyances need to be inspected and issued certificates on an annual basis.
- We are currently running the Division with four field inspectors. One inspector spends one to two days in the office processing and reviewing permit applications.

Work Performed

- Inspectors are in the field making random checks for registration tags, checking the work of licensed inspectors, and checking mechanic licenses. Permits are generated through the Chicago Office, and these are reviewed and issued by one field inspector. All incidents and accidents reported are given the highest priority, and reports are generated as a result of investigations and kept on file. Any complaint received is also given priority attention, and if necessary, site visits are conducted, and additional reports are generated and kept on file. We constantly inform the public of the Elevator Safety Act, our current rules and regulations, and information on conveyances.
- The Division Director frequently appears before various groups informing them of the current Elevator Safety rules and regulations, changes to the Act, and updated code information.
- Various meetings with legislators were attended once again in 2012, and these meetings resulted in new Elevator Safety rules. Our rules are currently in second reading before JCAR, and we hope to have them approved in the near future.
- Meetings of the Elevator Safety Review Board were scheduled every quarter in 2012. They were attended by staff with the Division Director holding the position of Administrator to the Board.

- We continue to hold periodic meetings with Praeses to refine and upgrade our data entry program, Jurisdiction Online. Upgrades and additional reports are needed and have been developed as we redefine our processes to simplify data entry and to accommodate the additional work being performed by the Division.
- Email addresses continue to be established for all new licensed contractors, inspection companies, and inspectors in order to keep all parties informed about changes to the code, OSFM requirements, Board news updates, and any information pertinent to the smooth operation of the Division. Email addresses have also been established for all municipalities that have an agreement with the OSFM. This is a great cost-saving effort since monies are not expended on mass mailings to contractors, inspectors, and inspection companies.
- Our website is continually updated with news and information from the Elevator Safety Review Board and new information from the Division.
- All licenses are renewed every two years. The Division will process 14,123 certificates of operation in 2013. The field inspectors will have to monitor these conveyances to ensure the Act and the Rules are followed. They will conduct random inspections and visit municipalities under agreement to make certain they are enforcing the Act and Rules. The Division also conducts investigations and complaints from the public.
- The Director was appointed to the ASME Regulatory Committee in the summer of 2011.

FIRE PREVENTION

The Division of Fire Prevention, by legislative mandate, is charged with ensuring no building endangers persons or property by reason of faulty construction, age, lack of repair, or any other cause that would make it especially liable to fire. Under authority granted in 425 ILCS 25, the division conducts fire safety inspections in accordance with the applicable laws and administrative rules adopted to ensure such fire safety. These inspections primarily concentrate on state-owned or regulated facilities including day care centers and group day care homes as required by the Department of Children and Family Services,

residential facility programs at the request of the Department of Human Services, correctional centers in accordance with an interagency agreement with the Department of Corrections, public schools in cooperation with the Illinois State Board of Education, race tracks as required by the Illinois Racing Board, permanently moored gaming facilities regulated by the Illinois Gaming Board, and telecommunications switching offices as prescribed by administrative rule. Enforcement also ensures compliance with regulations pertaining to LP-gas tanks if larger than 2,000 gallons in capacity or at any installation intended for purposes of dispensing LP-gas, and inspection of aboveground bulk and dispensing tank installations.

The Division also concentrates its efforts on certain “target” hazards including the inspection of state and county fairgrounds, hotel/motel occupancies, and any occupancy where a fire hazard has been reported by the local fire authority or the general public. The *Life Safety Code*®, published by the National Fire Protection Association, has been adopted as Illinois’ rules for fire prevention and safety and serves as the primary enforcement tool of the Division of Fire Prevention when conducting building inspections. Separate administrative code sections are applicable to volatile liquid storage, handling and storage of liquefied petroleum gases, furniture fire safety regulation, and fireworks storage.

Fire Equipment Distributor and Employee Regulation

The Division has responsibility for the enforcement of the Fire Equipment Distributor and Employee Regulation Act. This Act, and the resulting administrative rules applied by the Division of Fire Prevention, requires the licensing of all companies and their employees providing fire equipment installation or service work in Illinois. While not applicable to fire sprinkler systems, the rules and subsequent enforcement do concentrate on the work done recharging and inspecting portable fire extinguishers as well as the installation and servicing of fixed chemical fire suppression systems including those protecting cooking surfaces in commercial establishments.

Currently, the Agency licenses 191 companies and 643 employees for purposes of performing fire equipment

installation and service in Illinois in accordance with the Act and subsequently developed administrative rules.

Sprinkler Contractor Licensing Regulation

The Division of Fire Prevention issues licenses for fire sprinkler contractors performing work in Illinois. Illinois requires any person, partnership, corporation, or other business entity that installs or repairs any fire sprinkler system in Illinois to be licensed by the Office of the State Fire Marshal (OSFM). The Fire Sprinkler Contractor Licensing Act [225 ILCS 317/1 et seq.] establishes the minimum standards for licensure of fire sprinkler installation contractors for the purpose of protecting the public health and general welfare of the citizens of Illinois. At the end of 2012, the Agency issued 237 licenses.

Pyrotechnic Distributor and Operator Licensing Regulation

The Division processes applications for Pyrotechnic Distributors and Operators as required by the amended Fireworks Use Act (425 ILCS 35) and the Pyrotechnic Distributor and Operator Licensing Act (225 ILCS 227), effective January 1, 2006.

Pursuant to the Fireworks Use Act, no person may act as a consumer, distributor, retailer, advertise, or use any title implying the person is a consumer, distributor, or retailer unless registered with the OSFM. No consumer fireworks may be distributed, sold, transferred, or provided free of charge to an individual who has not been issued a permit in accordance with the Act or has not registered with the OSFM.

At the end of 2012, the Agency has processed applications and provided licenses for 42 companies (Distributor licenses) and 504 Operator licenses.

Fireworks Safety

In June 2012, the Division of Fire Prevention requested data from 314 hospitals within the State to determine various facts about injuries associated with fireworks occurring during a four-week time period, which included the July 4th holiday.

Some of the information on our form was not filled out, so we cannot give 100% accurate information.

The number of responding hospitals is down from last year's 25% to 71 (23%) respondents. Of the 71 hospitals responding to our survey, 20 (6%) had no fireworks related injuries during the time period of June 23 through July 20, 2012.

There were 115 persons injured by fireworks this year. Injuries to males were 88 (77%) and to females 27 (23%). Bottle Rockets (which are banned fireworks) caused a high number of injuries at 17%. Injuries affecting fingers and hands were the highest percent this year, with a combined total of 37%. The second highest body parts affected by fireworks were eyes at 15% this year. Burns were the leading type of injury at 51%.

Furniture Fire Safety Act

Responsibility for enforcement of the Furniture Fire Safety Act is also within the purview of the Division of Fire Prevention. The Act, and subsequently promulgated administrative rules enforced by the Division regulate the manufacture, sale, and use of upholstered seating furniture in specific occupancies including day care centers, prisons, hotels/motels, health care facilities, and public assembly occupancies. The combination of upholstered furniture and the careless use of smoking materials have been identified as the cause of several past fatal fires.

Inspections

Fire Prevention Inspectors conducted a total of 11,369 inspections in 2012. These inspections protect the public by uncovering building and fire safety hazards before tragedy strikes.

State & County Fairs

The Division continued its practice of conducting inspections at the Illinois State Fair and the DuQuoin State Fair. During the Illinois State Fair, Division of Fire Prevention Inspectors conducted fire inspections at buildings, exhibits, concession areas, and tents prior to and during the fair. These inspections focused on public assembly areas, beer tents, livestock barns, and the grandstand coliseum. Inspectors also checked the fireworks display area and grandstand stage area before and during each

show. Sites were inspected and re-inspected before and during the fair. The Springfield State Fair was again incident-free from a fire safety standpoint.

Inspectors also conducted similar work at the DuQuoin State Fair. There, the Division staff conducted inspections and carried out numerous other special assignments. As in Springfield, the DuQuoin State Fair was incident-free from a fire safety standpoint.

2012 Highlights

- Continued statewide enforcement of Illinois' administrative rules pertaining to fire safety. The Division continued enforcement of the 2000 edition of the National Fire Protection Association's *Life Safety Code*® as the statewide rules for fire prevention.
- Conducted 11,369 on-site inspections at facilities including public and private schools, day care centers, day care homes, residential board and care homes, community integrated living arrangements, hotel/motels, places of public assembly, aboveground storage tank installation sites, and state-owned/ operated buildings including correctional centers.
- Continued the practice of conducting fire prevention inspections at the Illinois and DuQuoin State Fairs to ensure fire safety compliance at exhibits, concession stands, tents, and special events during the fairs.
- Conducted a survey of Illinois' hospitals to determine the number and nature of injuries sustained in fireworks accidents during a four-week period that included the Fourth of July holiday.
- Continued the regulation of Pyrotechnic Distributors and Operators as required by the amended Fireworks Use Act (425 ILCS 35) and the Pyrotechnic Distributor and Operator Licensing Act (225 ILCS 227). At the end of 2012, the Agency provided licenses for 42 companies (Distributor licenses) and 504 Operator licenses.
- Continued the regulation of the Sprinkler Contractor Licensing program which requires all Sprinkler contractors to be licensed by the Agency in order to do business in the state of Illinois. At the end of 2012, there were 237 licensed contractors.

- Continued the regulation of the state's fire equipment contractors and their employees in accordance with the Fire Equipment Distributor and Employee Regulation Act. At the close of 2012, the Agency licensed 191 companies and 643 employees for purposes of performing fire equipment installation and service in Illinois.
- Provided approximately 300 hours of training for Division of Fire Prevention personnel relative to the application of the National Fire Protection Association's *Life Safety Code*® as well as other laws and rules adopted and enforced by the Division including computer skills and usage.

INFORMATION SERVICES

The Information Services Division provides operational and technical support for all agency computer systems, performs all network management for the agency computer network, and provides support for the management of all agency data bases.

Illinois State law (425 ILCS 25/1 et seq.) requires all Illinois fire chiefs to investigate and report all fires to the Office of the State Fire Marshal. The rules section of this statute requires that this reporting be in compliance with the National Fire Incident Reporting System (NFIRS) standards. All fire departments are required to be in compliance with their NFIRS reporting to be eligible for any state or federal grants.

The Office of the State Fire Marshal exclusively utilizes the United States Fire Administration NFIRS reporting software and data base. Illinois fire departments may enter data directly into the federal system using the new on-line reporting tool (DEBI) or using the Data Entry Tool. Fire departments may also use third party software applications to compile and export their data. The Office of the State Fire Marshal maintains a copy of the federal data base on a state server. This data warehouse is used for program management, data quality checks and statistical reporting. The data warehouse is updated on the 5th and 20th of each month. If those days occur on a weekend or holiday, the update is done the next business day. A bimonthly statistical report is generated for

all fires in Illinois for the last three years. Fire departments can check their reporting status by referring to the fire incident report generated bimonthly. We started sending fire departments prior notification of compliance before the grant applications are mailed to the fire chiefs. Other electronic means are being used to notify departments of their NFIRS compliance.

More information about the NFIRS program can be found at <http://www.sfm.illinois.gov/fireservice/nfirs.aspx>.

The Office of the State Fire Marshal cannot guarantee the completeness or accuracy of this data.

Incident Types Reported By Year

Data Represents Incidents Reported before 2/20/2013.

	2010	2011	2012	Total
Fire	62,826 5.49%	57,967 4.89%	59,942 5.29%	180,735 5.22%
EMS	733,300 64.09%	771,285 65.11%	754,093 66.51%	2,258,678 65.23%
Hazardous Materials	51,009 4.46%	54,252 4.58%	44,420 3.92%	149,681 4.32%
Explosions (Non-Fire)	1,570 0.14%	1,590 0.13%	1,452 0.13%	4,612 0.13%
Good Intent Call	69,629 6.09%	71,669 6.05%	68,454 6.04%	209,752 6.06%
False Call	142,177 12.43%	140,980 11.90%	123,676 10.91%	406,833 11.75%
Service Call	77,729 6.79%	79,429 6.71%	77,261 6.81%	234,419 6.77%
Special Incident Type	3,711 0.32%	4,586 0.39%	3,421 0.30%	11,718 0.34%
Weather	2,274 0.20%	2,807 0.24%	1,069 0.09%	6,150 0.18%
Total	1,144,225 100.00%	1,184,565 100.00%	1,133,788 100.00%	3,462,578 100.00%

PERSONNEL STANDARDS AND EDUCATION

The Division of Personnel Standards and Education (PS&E) is responsible for the standardization and enhancement in the levels of education and training for firefighters and professionals in Illinois with the highest priorities placed on safety and career advancement. PS&E operates under the mandate of the Illinois Fire Protection Training Act [50ILCS 740/1 et. Seq.], which provides for the promotion of standards to protect the health, safety and welfare of the public.

The Division continues to update certification programs to comply with current National Fire Protection Association Standards and applicable needs of the fire service.

During 2012, the Division dispersed \$950,000 to local fire departments and fire protection districts for training reimbursement claims, processed 1,810 claims for a total of 146,703.75 hours of training to 95 departments, and also processed 12,441 certifications, 13,779 requests for examinations and administered approximately 12,188 written examinations to Illinois firefighters.

PETROLEUM AND CHEMICAL SAFETY

To protect public health and safety, the Division of Petroleum and Chemical Safety (DPCS) regulates underground storage tanks (USTs) containing petroleum products and hazardous substances. The Division works under a comprehensive program combining new and existing federal and state rules and legislation to handle tank management, fuel dispensing, emergency response, and financial responsibility requirements. The mission of the DPCS is to protect against threats to human safety and contamination of the environment that can occur by the underground storage of petroleum products and other hazardous substances through prevention, education, and enforcement.

2012 Highlights

- Implemented a statewide training/certification program affecting Owners/Operators of all regulated USTs in

Illinois aimed at improving safety and leak/spill prevention and detection at facilities with registered USTs. This program complies with mandatory US EPA regulations contained in the Federal 2005 Energy Act, and became effective August 8, 2012.

- Reviewed and processed 385 eligibility and deductibility applications.
- Storage Tank Safety Specialists performed 2,976 initial facility certification audits. Facilities must pass these in order to be eligible to receive their Green Decals every 2 years, which allows for fuel to be deposited in the facility USTs.
- Prepped numerous facility files to assist with the conversion of all paper files to electronic format, including Freedom of Information Act requests. This Document Management project is a long term project for the Agency, and this Division is a big contributor of files to the system.
- Fulfilled the requirement in the Work Agreement with Chicago Dept. of Public Health to share our FACTS UST database program with the Chicago UST section to provide access to all current UST data and to provide consistent paperwork and work practices to all inspectors in Illinois. Inspections in 2013 in Chicago will be done using FACTS, with permitting and scheduling in Chicago also to follow.

Under the supervision of the DPCS, inspectors for the Chicago Department of Public Health also conducted 379 permitted underground storage tank inspections and responded to 10 emergencies. The Chicago Department of Public Health issued 188 permits for tank installations, removals, upgrades/repairs, relines, and abandonments-in-place. Chicago also responded on 22 field investigations, 11 emergency responses, and conducted 320 initial certification audits.

Experiences

At the end of calendar year 2012, the Division maintained registration on a total of 21,040 active petroleum and hazardous substance tanks. The Division also maintains more than 40,000 facility files regarding USTs in Illinois. During the year, DPCS conducted 5,235 UST inspections. These inspections include permitted activity, multiple certification audits, out of service

verification, tank testing verification, and re-inspection of Notice of Violation (NOV) issues. The Division conducted 465 UST field investigations, issued 2,863 NOVs, and responded to 6 emergency responses. The Division also inspected 3,041 Motor Fuel Dispensing facilities and issued 771 NOVs. As the result of the Notice of Violation process, the Division Red Tagged more than 396 tanks in 2012. The Red Tags were applied to USTs that did not meet the legal requirements. Red Tagging prohibits the deposit of product into the UST until all deficiencies are corrected.

Staff Additions

In June 2012, the Engineering Techs were moved from the Technical Services Division to DPCS, both on the organization chart and physically into our offices. The Techs have been performing their permit reviews as before, with the following numbers for 2012:

■ Underground Storage Tank	
Permits Granted	1,319
■ Motor Fuel Dispensing	
Permits Approved	34

In addition, during the summer months when the Division experienced high volumes of phone questions related to the regulatory requirements that went into effect August 8, the Techs assisted by taking many of the calls. They also assisted with other duties as they came up in the office, augmenting our other staff during absences of other employees, as well as answering questions from field staff as needed.

PUBLIC EDUCATION

Fire Equipment Exchange Program

The Fire Equipment Exchange Program began in October 2003. This program connects surplus fire equipment with Illinois fire departments in need. Since its inception, over 420 departments have listed equipment on the Exchange, and more than 14,000 pieces of equipment have been donated to more than 240 departments. During 2009, the Fire Equipment Exchange Program was expanded to allow

fire departments the opportunity to list equipment on the exchange for donation, sale, or trade.

In 2012, over 200 items were listed on the exchange which included the following: 3 fire trucks, over 60 self-contained breathing apparatus, more than 100 sections of hose, rescue tools, and numerous other pieces of fire equipment. The total value was in excess of \$2 million dollars if the equipment was purchased.

Smoke Alarm Give-Away

Over 60 fire departments participated in the Office of the State Fire Marshal (OSFM) Smoke Alarm Program in 2012. Through this program, fire departments received and distributed approximately 500 smoke alarms in their communities.

Carbon Monoxide Awareness Program

OSFM, in cooperation with First Alert, conducted 7 carbon monoxide detector awareness programs throughout the state to commemorate the fifth anniversary of the passage of the Carbon Monoxide Detector Act. Over 1200 carbon monoxide detectors, donated by First Alert, were distributed to fire departments for installations in their communities.

Facebook

An OSFM FACEBOOK page was created to distribute valuable information about fire safety and other information about the fire marshal's office. The FACEBOOK page currently has 3836 "friends"

Illinois Fire Museum

The Illinois Fire Museum has been open to the public since 1994 and is available by appointment for tours. The Museum is located in a fire station built in 1938 for use by the Illinois State Fair Fire Department at Main and Central Avenues on the state fairgrounds in Springfield. It houses an authentic 1857 horse drawn hand pumper, complete with water buckets. It is home to one of the nation's largest fire department patch collections; this exhibit includes patches from throughout Illinois, the United States, and some foreign countries. Additionally,

authentic fire scene photos, fire helmets, antique and contemporary uniforms, call boxes, nozzles, and fire extinguishers each have their own story to tell as they decorate the walls and exhibits of the Museum.

Children can test their fire safety knowledge in the children's interactive, educational computer room. Here, children learn about hazards in the home, fire safety behaviors, and tips on how to react if a fire occurs.

In 2010, the Wenona Fire Department loaned a horse drawn ladder wagon to the museum for display. The ladder wagon was used in Wenona for several years during the late 1800's to the early 1900's. The ladder wagon was built by the Chicago Extinguisher Company. Two bronze horses to complement the ladder wagon were added to the display this year. During 2012, the Museum was host to over 4,000 visitors, most of which visited during their trips to the state fair in August.

Remembering When™

Remembering When™ is a fire and fall prevention program for older adults. Remembering When™ teaches protection from fires and falls through trivia quizzes, humor, and nostalgic interactive games. The state of Illinois, as well as the nation as a whole, has brought issues regarding our senior citizens to the forefront, and the Remembering When™ program plays an integral part of the process. Our intent is to work with the fire service to keep our older adults living independently in their own homes for as long as possible, thereby saving considerable tax dollars. The OSFM has assigned a staff member as the Illinois Remembering When Coordinator.

- The annual Remembering When Conference was held in Urbana in October, 2012. Over 50 Remembering When participants attended the conference to learn new practices, coalition building, and community training.
- The Remembering When Coordinator hosted two New Community Trainings. A total of 60 participants attended the trainings.
- In 2012, Remembering When gained 20 communities.

- The Remembering When Coordinator presented a program at the National Remembering When Conference held in Boston. The program highlighted the progress of the Illinois Remembering When program since its inception in 2003.
- Several conferences were attended by the Remembering When staff to promote the program.

Risk Watch™

Risk Watch™ is a comprehensive educational program. Risk Watch™ gives children and their families the information and support they need to make positive, health-promoting choices about their personal safety and well-being. The Illinois Risk Watch Champion Management Team (CMT), and the Illinois Risk Watch Ad-Hoc Committee is coordinated by OSFM. The OSFM has assigned a staff member as the Illinois Risk Watch Coordinator.

- The annual Illinois Risk Watch conference was held in Urbana in November, 2012. During this annual conference, Risk Watch communities gathered for a day of idea sharing, key note speakers, new Risk Watch initiatives, and progress of the program through NFPA. Over 60 Risk Watch participants attended the conference.
- Several Risk Watch teacher trainings were conducted throughout the state in various Risk Watch communities.
- Several conferences were attended by the Illinois Risk Watch Coordinator to promote the Risk Watch program and gain new communities.
- New Community Trainings were held in Dixon in 2012. Attending were 38 participants, with 13 new communities added to the Risk Watch program.
- Illinois Risk Watch Statistics:
 - ▣ Over 40 Risk Watch teacher trainings were held by communities.
 - ▣ Over 20 promotional events were attended by the Illinois Risk Watch State Coordinator and CMT, including conferences and speaking events.

- ▣ Illinois Risk Watch was promoted at both State Fairs.
- ▣ Over 250,000 children learned important safety information through Illinois Risk Watch in 2012.

Look Up!

Look Up! is a campaign designed for college students living in both off-campus and on-campus housing. The main statement Look Up! makes is to remind students to make sure they have a working smoke detector. The OSFM has teamed up with Kathleen Moritz in implementing this campaign. An OSFM employee has been assigned to this campaign.

- September was proclaimed College Fire Safety Month, and September 22nd was proclaimed “Look Up-Pay It Forward Day” by Governor Pat Quinn.
- To date, over 250 colleges, universities, and high schools around the state have received Look Up! posters to display around their campuses and housing units.
- During College Fire Safety Month (September), the Look Up coordinator, along with other OSFM employees and Kathleen Moritz held a Look Up! coordinated effort at Southern Illinois University in Edwardsville. This included canvassing of neighborhoods, a media junket, and smoke alarm give-away to needy students. Over 300 smoke alarms were distributed along with 1,000 informational door hangers.

19th Annual Illinois Fallen Firefighter Memorial, Firefighter Medal of Honor Awards Ceremony

Firefighters from across the state gathered in Springfield to remember six firefighters who died in the line of duty and honor 21 other firefighters for their outstanding bravery and service to their communities during the 19th annual Illinois Fallen Firefighter Memorial and Firefighting Medal of Honor Ceremony.

The Medal of Honor award, the highest award given to firefighters by the state of Illinois, was presented to four firefighters who were selected for their acts of outstanding bravery or heroism,

by which they demonstrated selflessness and personal courage above and beyond the call of duty, under adverse conditions, with the possibility of extreme personal risk.

Five firefighters, who died in, or as a result of, the performance of duty, were posthumously honored during the ceremonies as their families were presented with the Duty Death Gold Badge by the State Fire Marshal. Six firefighters received the Firefighter Excellence Award for an act of service in the line of duty, demonstrating excellence and professionalism in service to the citizens of the state of Illinois. In addition, 11 firefighters were recognized for acts of heroism or bravery that clearly demonstrated courage and dedication in the face of danger; they were awarded the Medal of Valor.

The awards presented recognized heroic actions during 2011. Nominations were reviewed and winners selected by the ten-member Illinois Firefighting Medal of Honor Committee.

SPECIAL PROJECTS

Small Fire-Fighting and Ambulance Service Equipment Grant Program

The Small Fire-Fighting and Ambulance Service Equipment Grant Program provides grants up to \$26,000 for the purchase of small fire-fighting and ambulance equipment by a fire department, fire protection district, or township fire department that is a unit of local government or a volunteer, non-profit, stand alone ambulance service. Applicants must provide fire suppression or emergency medical service in a geographical area within the state of Illinois. In Fiscal Year '12, this program was not offered but will be offered in Fiscal Year '13.

Subject to the availability of funds, the Office of the State Fire Marshal (OSFM) will issue an e-mail notification to all fire chiefs in the state of Illinois announcing an open application period. Ambulance Services may submit contact information to our office for notification. During an open application period, applications will be available on the OSFM website and portal. Applicants who are required by the Fire Investigation

Act [425 ILCS 25/6] to report fires to the OSFM must also have fully participated in the National Fire Incident Reporting System (NFIRS) for a minimum of two years immediately prior to the date of the grant application.

Eligible applications shall be assessed by blind review, meaning the Committee shall not see the name, address, or any specific information which identifies the applicant. The Committee shall review and rank the applications based on assessment of need and information provided in the grant application.

0% and Low Interest Revolving Loan Programs

■ The **Fire Truck Revolving Loan Program** provides interest-free and low interest loans, up to 20 years and \$250,000 for the purchase of fire trucks by a fire department, fire protection district, or township fire department that is a unit of local government. Applicants must provide fire suppression in a geographical area within the state of Illinois. In Fiscal Year '12, this program was not offered.

■ The **Ambulance Revolving Loan Program** provides interest-free and low interest loans, up to 10 years and \$100,000 for the purchase of ambulances by a fire department, fire protection district, or township fire department that is a unit of local government or a volunteer, non-profit, stand-alone ambulance service. Applicants must provide emergency medical service in a geographical area within the state of Illinois. In Fiscal Year '12, this program was not offered.

■ The **Fire Station Revolving Loan Program** provides interest-free and low interest loans, up to 25 years and \$2,000,000 for the construction, rehabilitation, remodeling, or expansion of a fire station or the acquisition of land for the construction or expansion of a fire station by a fire department, fire protection district, or township fire department that is a unit of local government. Applicants must provide fire suppression in a geographical area within the state of Illinois. To date, this program has not been funded.

Subject to the availability of funds for these programs, the OSFM will issue an e-mail notification to all fire chiefs in the state of

Illinois announcing an open application period. Ambulance Services may submit contact information to our office for an e-mail notification. During an open application period, applications will be available on the OSFM website and portal. Applicants who are required by the Fire Investigation Act [425 ILCS 25/6] to report fires to the OSFM must also have fully participated in the National Fire Incident Reporting System (NFIRS) for a minimum of two years immediately prior to the date of the grant application.

Eligible applications shall be assessed by blind review, meaning the Committee shall not see the name, address or any specific information that identifies the applicant. The Committee shall review and rank the applications based on assessment of need and information provided in the loan application. After review by the Committee, the ranked applications will be forwarded to the Illinois Finance Authority (IFA) for evaluation of creditworthiness. The IFA will notify the Committee which applicants have met the requirements for ability to repay the loan.

TECHNICAL SERVICES

The Technical Services Division of the Office of the State Fire Marshal serves to support other operating divisions within the OSFM as well as the fire service and general public with technical and engineering expertise in the form of code interpretation and plan and application review for regulated occupancies and installations. Technical Services also provides expert advice in the agency's rulemaking processes for a variety of subjects including: underground and aboveground tank storage regulation, LP-gas regulation, motor fuel dispensing facility operation, Life Safety Code application and myriad other fire prevention and petroleum and chemical safety related issues.

This Division is managed by an Illinois registered professional fire protection engineer (P.E.) and staffed by a variety of personnel including engineers and fire protection specialists. Personnel in this Division conduct plan reviews, assist with interpretations of applicable codes, assist operating divisions with instruction

of field personnel at training sessions and perform special functions for the OSFM including representation on state and national code committees and task forces as well as making presentations to the public and the regulated community relative to technical issues. The work of the Technical Services Division is conducted from the Chicago office of the OSFM.

Specific work includes:

- Review of plans and applications submitted for installation or modification of:
 - Aboveground Storage Tanks
 - LP-Gas Tanks
 - Motor Fuel Dispensing Facilities *
 - Underground Storage Tanks *
- Review of architectural and engineering drawings of new construction, renovations, and additions for compliance with state codes. This includes submittals relative to:
 - Life Safety Code compliance
 - Fire Alarm System installation or modification
 - Fire Sprinkler System installation or modification
 - Commercial Kitchen and other Specialized Suppression System installation or modification
- Analysis of Fire Safety Evaluation Systems (FSES) and performance-based designs (PBD) both of which offer owners objective methods for proving equivalent life safety in nonconforming structures.
- Analysis of submitted "Fire Plans" for Illinois' correctional facilities.
- Preparation and delivery of training programs and materials for the agency's field inspection workforce to familiarize them with applicable codes and changing technologies in an effort to ensure consistency in code enforcement across the state.
- Preparation and delivery of training programs for local fire service personnel relative to public school fire safety inspections as mandated by state statute.



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- Assisting operating divisions of the OSFM with the development of administrative rules, information reports, policy statements, and/or web page content to clarify technical and code requirements. This includes development of technical content for “Frequently Asked Questions” documents posted on the agency’s website.
- Representing the OSFM on state and national task forces and code development committees relative to fire prevention and petroleum and chemical safety issues. This includes representation on National Fire Protection Association (NFPA) and International Code Council (ICC) committees.
- Providing expert testimony in appeal hearings, depositions and court cases.

Statistics

During calendar year 2012, Technical Services performed the following work:

- Underground Storage Tank Plan and Application Reviews559
- Aboveground Flammable Liquid Storage Tank Plan and Application Reviews564

- LP-Gas Tank Plan and Application Reviews173
- Motor Fuel Dispensing Facility Plan and Application Reviews17
- Building Construction, Fire Suppression System, and Fire Alarm System Plans284
- Training Contact Hours Provided to OSFM and Local Fire Service Personnel653

Possibly most indicative of the work of the Technical Services Division was the handling of telephone, e-mail, and written inquiries from occupancy owners, local enforcement agencies, contractors, architects, and engineers relative to applicable rules, interpretation of codes, and explanation of OSFM policies and procedures. In 2012, the Division handled over 8,500 of these inquiries.

*In June 2012 responsibility for the review of submitted underground storage tank applications pertaining to underground storage tank and motor fuel dispensing facility work was relocated within the OSFM from the Technical Services Division to the Division of Petroleum and Chemical Safety. As a result, the above statistics pertaining to UST and Motor Fuel Dispensing Facility plan and application review represent only the period from January 1 through May 31, 2012.

APPROPRIATION AND EXPENDITURE SCHEDULE

	FY '12 Appropriation	FY '12 Expenditures	FY '13 Appropriation
Fund 047-Fire Prevention			
Division 01			
Personal Services	\$ 9,045,000	\$ 8,926,627	\$ 9,440,000
State Contributions to SERS	3,092,500	3,064,977	3,586,000
State Contributions to Social Security	609,600	559,908	722,200
Group Insurance	1,890,800	1,890,571	2,875,000
Contractual Services	958,000	945,637	1,231,500
Travel	72,900	71,338	82,900
Commodities	41,800	41,515	62,600
Printing	19,700	17,504	23,700
Equipment	201,000	200,581	20,000
Electronic Data Processing	844,900	789,721	885,900
Telecommunications	148,000	127,597	229,000
Operation of Automotive Equipment	302,200	302,149	200,000
Refunds	6,800	5,970	8,800
Arson Fine Pass—Through Grants	1,000	—	—
Chicago Fire Department Training Program	2,220,800	2,220,800	2,267,700
Development of New Fire Districts	1,000	—	1,000
Fire Explorer and Cadet School	—	—	65,000
Firefighter Testing and Training Audits	—	—	120,000
Firefighter Testing/Training Audits & Senior Officer Training*	175,000	153,688	—
Loan Programs	—	—	8,000,000
MABAS Administration	125,000	125,000	125,000
Participants in State Training Programs	950,000	950,000	950,000
Project Cornerstone	555,200	—	—
Risk Watch/Remember When Program	10,000	977	10,000
Senior Officer Training	—	—	55,000
Small Equipment Grant	—	—	2,000,000
Training and Professional Development	25,000	13,528	25,000
Division 89			
Public Safety Shared Services Center	\$680,900	\$676,334	\$715,500
Total Fund 047	\$21,977,100	\$21,084,423	\$33,701,800

	FY '12 Appropriation	FY '12 Expenditures	FY '13 Appropriation
Fund 072-Underground Storage Tank			
Division 01			
Personal Services	\$1,493,900	\$1,231,100	\$1,797,600
State Contributions to SERS	510,800	399,307	682,900
State Contributions to Social Security	114,300	94,137	137,500
Group Insurance	315,000	313,919	582,000
Contractual Services	214,700	155,193	368,300
Travel	10,500	473	10,500
Commodities	8,200	7,045	10,200
Printing	1,000	—	1,000
Equipment	60,200	49,543	10,200
Electronic Data Processing	20,600	20,600	20,600
Telecommunications	26,100	7,072	26,100
Operation of Automotive Equipment	83,600	83,600	65,000
Refunds	8,000	379	8,000
Chicago Underground Storage Tank Program	550,000	550,000	550,000
Total Fund 072	\$3,416,900	\$2,912,367	\$4,269,900
Fund 510-Illinois Firefighters' Memorial			
Division 01			
Firefighters' Memorial Foundation	\$200,000	\$86,384	\$200,000
Total Fund 510	\$200,000	\$86,384	\$200,000
Fund 580-Fire Prevention Division			
Division 01			
Smoke Detector Grant	300,000	—	—
U.S. Resource Conservation and Recovery Act State Underground Storage Tank Program	1,787,000	734,542	839,700
Total Fund 580	\$2,087,000	\$734,542	\$839,700
Total Fiscal Year 2013	\$27,681,000	\$24,817,716	\$39,011,400

*This line item was separated into two line items in FY'13

BILLS PASSED DURING THE SECOND YEAR OF THE 97TH GENERAL ASSEMBLY

HB 4468/Public Act 97-0755

Sponsored by:

State Representative Will Davis

State Senator Donne Trotter

This bill amended the State Vehicle Code as it relates to the Illinois Firefighters License Plate (625ILCS 5/3-634). The amended language now allows the Office of the State Fire Marshal to exceed the 10% spending limit from the Illinois Firefighters Memorial Fund where in the State Fire Marshal discretion, after obtaining approval of a majority of the members of the Illinois Firefighters Memorial Foundation, only in extreme cases related to structural integrity issues at the Illinois Firefighters Museum that would require expenditures exceeding the 10% annual cap.

HB4479/Public Act 97-0979

Sponsored by:

State Representative Lisa Dugan

State Senator Toi Hutchinson

The Fire Equipment Distributors and Employee Regulation Act, was passed into law in 2001, and licenses companies (and their employees) providing fire equipment installation and service work within the state. The Act also concentrates on work done to recharge and inspect portable fire extinguishers, as well as the installation and servicing of fixed chemical fire suppression systems, including those protecting cooking surfaces in commercial establishments.

The amended language of PA 97-0979:

- Extended the Act for 10 years, the new sunset day is January 1, 2023.
- Eliminated the Fire Equipment Distributor and Employee Advisory Board, as its functions can be carried out by the SFM or his designee(s) in a more efficient manner.

- Added language recognizing new certification terminology/titles used by the “National Association of Fire Equipment Distributors” regarding “pre-engineered installers”.
- Increased licensing fees and creates a mechanism whereby the OSFM can impose fines for violations of the Act by its licensees.

HB 4545/Public Act 97 – 0782

Sponsored by:

State Representative Kelly Cassidy

State Senator Maggie Crotty

Under the Fire Protection Training Act 50ILCS 740(2) (b) Definitions, the Act defines “local governmental agency” as specifically exempting State agencies, thereby preventing OSFM employees (other than those meeting the definitions of fire protection personnel and firefighter) from getting certified.

The amended language contained within PA 97-0782 now allows employees of the OSFM to obtain OSFM certifications in the area of expertise for which they are employed.

HB4674/Public Act 97-1048

Sponsored by:

State Representative Robert Rita

State Senator Antonio Munoz

The Elevator Safety and Regulation Act (225 ILCS 312/et seq. 1-140), was originally created and approved by the Illinois General Assembly on January 3, 2003, in order to provide for public safety and awareness in relation to conveyances located within the state of Illinois. Another component of the Act was creation of the Elevator Safety Review Board to adopt rules consistent with the provisions of the Act and for the administration and enforcement of the Act.

The amended language contained within PA 97-1048 is as follows:

- Extends the sunset date of the Act to January 1, 2023.
- Reinsert Sections 312/130 in its entirety back into the Act, holds responsible parties of these conveyances accountable for accidents that may cause severe bodily damage or death.

- Provides that upgrade requirements for restricted openings of hoistway doors or car doors on passenger elevators must be completed by January 1, 2014.

HB 4757 /Public Act 97-0899

Sponsored by:

State Representative Don Moffitt

State Senator Edward Maloney

Although this was not an OSFM initiative, we played a major role in bringing the sponsor and shareholders together to ensure that the remaining Colleges and Universities would come into full compliance of the Act. Thus to ensure fire sprinklered safe dormitories for students attending these institutions.

Under 110ILCS 47/10, fire sprinkler systems are required in dormitories of all post-secondary educational institutions by 2013, unless the institution(s) files a compliance plan with the Office of the State Fire Marshal, approved by the Office by January 1, 2013. The compliance plan must be submitted no later than November 1, 2012. If the compliance plan is approved by OSFM, then the deadline for fire sprinklers to be installed and operational shall be extended to September 1, 2014. A violation of this Section is a business offense punishable by a fine not more than \$1,000.00 a day. This fire sprinkler system requirement includes current structures as well as newly constructed dormitories.

SB 3373/Public Act 97-0901

Sponsored by:

State Representative Eddie Jackson Jr.

State Senator Terry Link

Amends the Illinois Finance Authority Act. Provides that the Comptroller shall order transferred and the Treasurer shall transfer all amounts remaining in the Fire Truck Revolving Loan Fund, the Fire Station Revolving Loan Fund, and the Ambulance Revolving Loan Fund to the Fire and Ambulance Services Revolving Loan Fund. Repeals the Fire Truck Revolving Loan Fund, the Fire Station Revolving Loan Fund, and the Ambulance Revolving Loan Fund. Amends the State

Finance Act. Creates the Fire and Ambulance Services Revolving Loan Fund as a special fund in the State treasury. Provides that the Fund shall be used for (i) loans to fire departments and fire protections districts to purchase fire trucks, (ii) loans to fire departments and fire protection districts to construct fire stations, and (iii) loans to fire departments, fire protection districts, and non-profit ambulance services to purchase ambulances. Amends the Fire Investigation Act. Provides that the Fire Prevention Fund shall be used for grants awarded under the Small Fire-fighting and Ambulance Equipment Grant Program. Provides that each month \$5.50 from each fine deposited into the Fire Prevention Fund shall be transferred to the Fire and Ambulance Services Revolving Loan Fund (now, \$1.50 to the Fire Truck Revolving Loan Fund and \$4 to the Ambulance Revolving Loan Fund). Amends the Illinois Vehicle Code. Provides that \$15 of a fee imposed upon a person who is convicted of, pleads guilty to, or is placed on supervision for a serious traffic violation shall be deposited into the Fire and Ambulance Services Revolving Loan Fund (now, the Fire Truck Revolving Loan Fund). Amends the Unified Code of Corrections. Provides that an additional fine imposed upon a person convicted of arson shall be deposited into the Fire Prevention Fund (now, the Fire Service and Small Equipment Fund). Further amends the Illinois Finance Authority Act. Provides that the Fire Truck Revolving Loan Program, the Fire Station Revolving Loan Program, and the Ambulance Revolving Loan Program may provide interest-bearing loans for the purchase of fire trucks, the construction of fire stations, or the purchase of ambulances, respectively, only if the annual aggregate amount of moneys paid by the State Fire Marshal to the Authority from the Fire Truck Revolving Loan Fund, the Fire Station Revolving Loan Fund, or the Ambulance Revolving Loan Fund, respectively, is not exhausted by the payment of qualified zero-interest loans provided under the respective programs.

Again the OSFM brought the IFA, Sponsor, and Legislative Representative of the Fire Protection Districts, together at a meeting hosted by Speaker Madigan's staff, and was able to come to agreement and final passage of the bill.

ADVISORY BOARDS AND COMMISSIONS

Illinois Fire Advisory Commission

The Illinois Fire Advisory Commission provides the State Fire Marshal a forum for advice, counsel and assistance on matters related to the fire services in Illinois (20ILCS 2905/3).

Firefighting Medal of Honor Committee

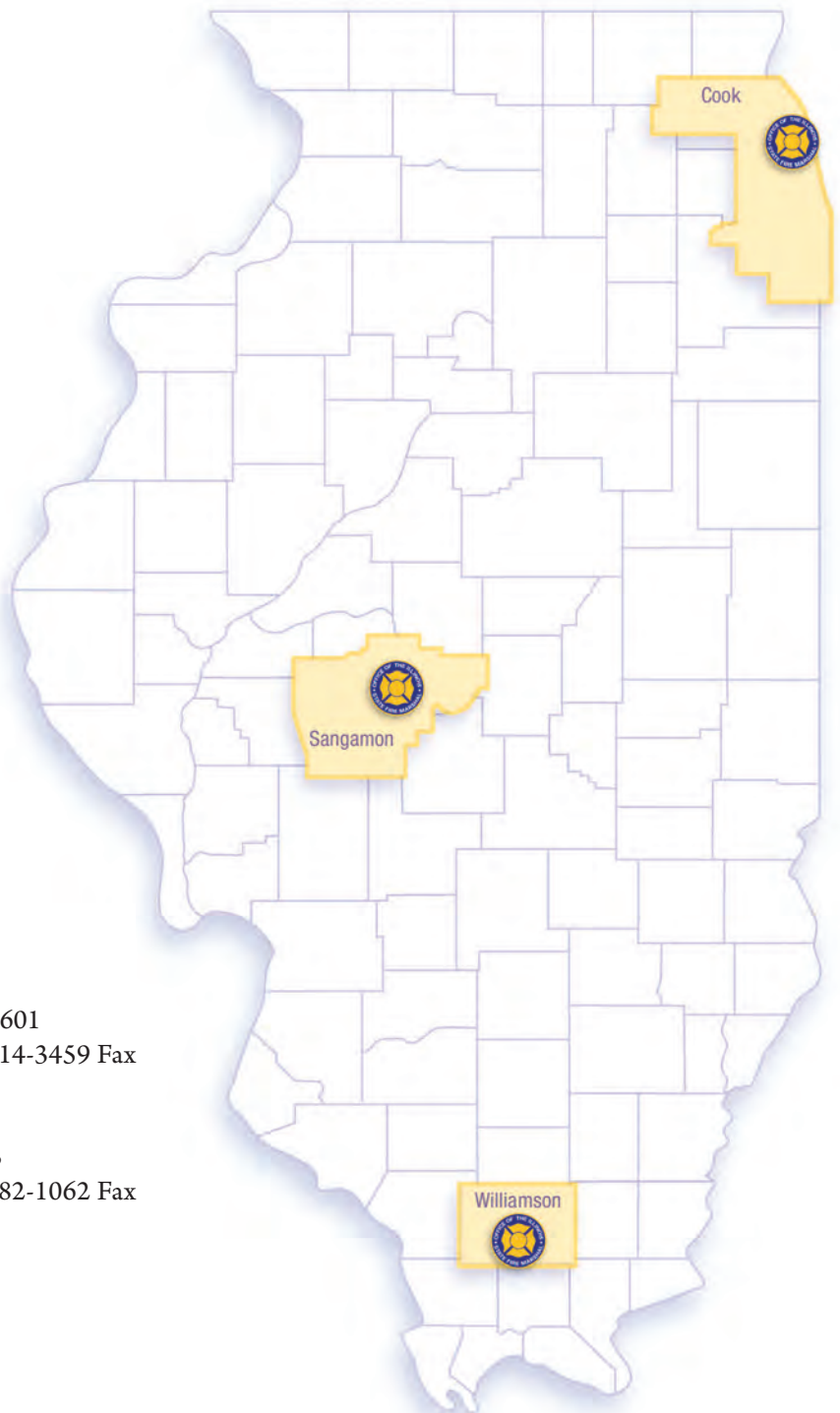
This committee, formed in 1993 by PA 86-1230, places emphasis and priority on the consideration of firefighters who have been killed or seriously injured in the line of duty and those who have displayed exceptional bravery or heroism while performing their duties as a firefighter.

Board of Boiler and Pressure Vessel Rules

The Board helps govern the use and operation of boilers and pressure vessels in Illinois. It formulates and reviews the State's definitions, rules and regulations for the safe and proper construction, installation, repair, use, and operation of boiler and pressure vessels.

Elevator Safety Review Board

The Elevator Safety Review Board was created by Public Act 92-0873 to adopt rules consistent with the provisions of the Act and for the administration and enforcement of the Act. The Board has the authority to grant exceptions and variances, hear appeals, hold hearings, establish fee schedules, and authorized contractor, mechanic, and inspector licenses.



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